

After amendment, the claims read as follows:

10. (Currently amended) An isolated and purified zinc finger-nucleotide binding polypeptide that contains from two to about 6 nucleotide binding ~~region~~ regions, said nucleotide binding ~~region~~ regions selected from the group consisting of the amino acid ~~sequence~~ sequences depicted in SEQ ID NO:17 through SEQ ID NO:110.

11. (Original) A composition comprising from two to about 12 purified zinc finger-nucleotide binding polypeptides, wherein said polypeptides are selected from the group consisting of the amino acid sequences depicted in SEQ ID NO:17-110.

12. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32.

13. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:33.

14. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:34.

15. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:35.

16. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:36.

17. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:37.

18. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32 and at least one of the regions is SEQ ID NO:33.

19. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32 and at least one of the regions is SEQ ID NO:34.

20. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32 and at least one of the regions is SEQ ID NO:35.

21. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32 and at least one of the regions is SEQ ID NO:36.

22. (New) The isolated and purified zinc finger-nucleotide binding polypeptide of claim 10 wherein at least one of the regions is SEQ ID NO:32 and at least one of the regions is SEQ ID NO:37.

23. (New) The isolated and purified zinc finger nucleotide binding polypeptide of claim 10 wherein the polypeptide contains two nucleotide binding regions.

24. (New) The isolated and purified zinc finger nucleotide binding polypeptide of claim 10 wherein the polypeptide contains three nucleotide binding regions.

25. (New) The isolated and purified zinc finger nucleotide binding polypeptide of claim 10 wherein the polypeptide contains four nucleotide binding regions.

26. (New) The isolated and purified zinc finger nucleotide binding polypeptide of claim 10 wherein the polypeptide contains five nucleotide binding regions.

27. (New) The isolated and purified zinc finger nucleotide binding polypeptide of claim 10 wherein the polypeptide contains six nucleotide binding regions.